



JC04 Rec'd PCT/PTO 17 OCT 2005 *FW*

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/526,120
Natl. Phase of
Appl. No. : PCT/SG2003/000205
Applicant : Kaw Yan Chua et al.
Intl. Filing Date: August 29, 2003
TC/A.U. : Unknown
Examiner : Unknown
Title : Recombinant Nucleic Acid Useful for Inducing Protective Immune Response Against Allergens

Docket No. : 11747.105002 NUS002
Customer No. : 20786

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Applicants, through their attorneys and agents, submit the following for filing in the referenced application:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Cited References;
4. Certificate of Mailing; and,
5. Postcard.

No fees are believed to be due in connection with this submission. However, the Commissioner is authorized to charge any fees, should they be due, to Deposit Account No. 11-0980.

Respectfully submitted,

Date: October 13, 2005

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45th Floor
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By: *Madeline I. Johnston*

Madeline I. Johnston, Esq.
Registration No. 36,174



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INFORMATION DISCLOSURE STATEMENT

Sir:


Applicants cite the information on the attached Form PTO-1449, "List of Information Disclosed by Applicant," pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. Applicants have enclosed a copy of each foreign patent or patent application and non-patent referenced. Applicants have not enclosed copies of any cited U.S. patent or patent application publications.

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Date: October 13, 2005

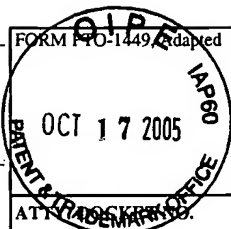
Respectfully submitted,

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By 

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FORM PPO-1449, adapted



LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTORNEY/AGENT NO.		SERIAL NO.		INTL. APPL. FILING DATE				
11747.105002 NUS002		10/526,120		August 29, 2003				
APPLICANT				GROUP				
Kaw Yan Chua et al.				Unknown				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,251,663	06/26/01	Hsu et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	NAME		TRANSLATION YES NO.	
	AB	00 50044	08/31/00	WO	Yoo			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AC	Chua et al., "Sequence polymorphisms of CDNA clones encoding the mite allergen Der p I", 1993, Int. Arch. Allergy Immunol., 101 (4), pgs. 364-368						
	AD	Custovic et al., "Importance of Indoor Allergens in the Induction of Allergy and Elicitation of Allergic Disease", 1998, Allergy, 53, Suppl. 48, pgs. 115-120						
	AE	Deng et al., "Intra-articularly localized bacterial DNA containing CpG motifs induces arthritis", June 1999, Nature Medicine, Vol. 5, No. 6, pgs. 702-705						
	AF	Fernandes et al., "Characterization of MHC class II-presented peptides generated from an antigen targeted to different endocytic compartments", August 2000, European Journal of Immunology, 30(8), pgs. 2333-2343.						
	AG	Hamelmann et al., "Noninvasive measurement of airway responsiveness in allergic mice using barometric plethysmography", 1997, Am. J. Respir. Crit. Care Med., 156, pgs. 766-775						
	AH	Hsu et al., "Inhibition of specific IgE response in vivo by allergen-gene transfer", September 1996, Int Immunol, 8 (9), pgs. 1405-11						
	AI	Hsu et al., "Immunoprophylaxis of allergen-induced immunoglobulin E synthesis and airway hyperresponsiveness in vivo by genetic immunization", May 1996, Nature Medicine, Vol. 2, No. 5, pgs. 540-544						
	AJ	Kay, "Overview of Allergy and Allergic Diseases: with a View to the Future", 2000, British Medical Bulletin, 56, No. 4, pgs. 843-864						
	AK	King et al., "Dust mite proteolytic allergens induce cytokine release from cultured airway epithelium", October 1998, Immunol., 161 (7), pgs. 3645-51						
	AL	Koch et al., "Hijacking a chaperone: manipulation of the MHC class II presentation pathway", November 2000, Immunol Today, 21 (11), pgs. 546-50 18						
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

FORM PTO-1449, Adapted

LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO.	SERIAL NO.	INTL. APPL. FILING DATE
11747.105002 NUS002	10/526,120	August 29, 2003
APPLICANT		GROUP
Kaw Yan Chua et al.		Unknown

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION YES NO.	

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

AM	Kuo et al., "An extensive study of human IgE cross-reactivity of Blo t 5 and Der p 5. Kuo IC", March 2003, J Allergy Clin Immunol, pgs. 603-609
AN	Larche, "Specific Immunotherapy", 2000, British Medical Bulletin, 56, No. 4, pgs. 1019-1036
AO	Lim et al., "Pattern of Sensitization to Blomia Tropicalis and its Recombinant Allergens in 4 Tropical Asian Populations", March 2002, Abstract, A. A. A. I.
AP	Mahnke et al., "The dendritic cell receptor for endocytosis, DEC-205, can recycle and enhance antigen presentation via major histocompatibility complex class II-positive lysosomal compartments", October 2000, Journal of Cell Biology, 151(3), pgs. 673-683
AQ	Platts-Mills et al., "Indoor Allergens and Asthma: Rreport of the Third International Workshop", J. Allergy Clin Immunol, December 1997, Vol. 100, No. 6, Part 1, pgs. S2-S24
AR	Puerta et al., "Nucleotide sequence analysis of a complementary DNA coding for a Blomia tropicalis allergen", 1996, J. Allergy Clin. Immunol. 98 (5 Pt 1), pgs. 932-937
AS	Robinson et al., "DNA vaccines for viral infections: basic studies and applications", 2000, Copyright Academic Press, pgs. 1-74
AT	Sacher et al., "CpG-ODN-induced inflammation is sufficient to cause T-cell-mediated autoaggression against hepatocytes", 2002, Eur. J. Immunol., 32, pgs. 3628-3637
AU	Schulz et al., "Proteolytic cleavage of CD25, the alpha subunit of the human T cell interleukin 2 receptor, by Der p 1, a major mite allergen with cystein protease activity", January 1998, J Exp Med., 187(2), pgs. 271-275
AV	Thomas et al., "Blomia tropicalis: more than just another source of mite allergens", 2003, Clin Exp Allergy, 33, pgs. 416-418

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INFORMATION DISCLOSURE STATEMENT

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this Transmittal Letter, Information Disclosure Statement, Form PTO-1449, Cited References, Certificate of Mailing, and Postcard are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on October 13, 2005

Appl. No.: 10/526,120

Docket No.: 11747.105002 NUS002

A handwritten signature in cursive script, reading "Minikia Blair", written over a horizontal line.

Name: Minikia D. Blair